



16310 U.S. PTO

PATENT

17302 U.S. PTO  
10/696778



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard B. North;  
Jeffrey M. Sieracki  
Filed: Herewith Customer No.: 28863  
Docket No.: 1023-229US01  
Title: APPLYING FILTER INFORMATION TO IDENTIFY COMBINATIONS  
OF ELECTRODES

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: ET987500435US  
Date of Deposit: October 29, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

By: *Shirley A. Betlach*  
Name: Shirley A. Betlach

**NEW PATENT APPLICATION UNDER 37 C.F.R. § 1.53**

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

This application claims priority from U.S. Provisional Application Serial No. 60/422,262, filed, October 31, 2002, and U.S. Provisional Application Serial No. 60/503,217, filed September 15, 2003.

Presented for filing is a new patent application. Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

- ☒ Transmittal sheet containing Certificate of Mailing
- ☒ Utility Patent Application: Spec. 15 pgs; claims 7 pgs; Abstract 1 pg.
- ☒ 6 sheets of formal drawings.
- ☒ Return postcard

# CLAIMS

Number of Claims Filed	In Excess of:	Extra	Rate	Fee
Basic Filing Fee				\$770.00
Total Claims				
50	20	30	x \$18.00 =	\$540.00
Independent Claims				
3	3	0	x \$86.00 =	\$0
MULTIPLE DEPENDENT CLAIM FEE				
TOTAL FILING FEE				\$1,310.00

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (651) 735-1100.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to Practitioners at Customer Number 28863.



28863

PATENT TRADEMARK OFFICE

Respectfully submitted,

*Jason D. Kelly*  
 Name: Jason D. Kelly  
 Reg. No.: 54,213

Date: October 29, 2003

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